



**THINLINE CURTAIN FIRE DAMPER**  
 1 1/2 HR. LABEL • VERT. OR HORIZ.  
 FOR USE IN STATIC SYSTEMS  
 MODELS 0210V AND 0210H TYPE A



**QUALIFICATIONS:**

- UL 555 Classified Fire Damper. 1 1/2 hr. label. (File # 9492).
- CAN/ULC-S112 Fire Damper Assemblies.
- Meets all the requirements of UL and NFPA 90A for fire dampers in static HVAC systems.
- Meets the requirements for BOCA, SBCCI, UBC, IBC, NBC (Canada) and associated local building codes.
- California State Fire Marshal Listing No. 03225-0935:100.
- City of New York Board of Standards and Appeals. Cal. No. 460-88-SA.

The 0210 curtain fire damper is UL approved for use where local building codes require the protection of HVAC ductwork penetrations in walls, partitions or floors that have a fire resistance rating of up to 2 hours. The 0210 is classified for use only in static "fans off" systems where the HVAC system is automatically shut down in the event of a fire alarm. Thinline fire dampers are only 2" (51) deep and permit installation in narrow fire partitions, transfer openings, behind grilles or in any application where clearance is restricted.

**STANDARD SPECIFICATION:**

- FRAME:** 2" (51) wide, 22 ga. (0.85) roll-formed G60 galvanized steel.
- BLADES:** Curtain type interlocking blades, 22 ga. (0.85) roll-formed G60 galvanized steel.
- FUSIBLE LINK:** 165°F (74°C) standard. UL Listed. 212°F (100°C) available.
- BLADE CLOSURE:** Vertical mount model; gravity. Horizontal mount models are equipped with stainless steel closure springs and galvanized steel locking ramps.
- MINIMUM SIZE:** 4" x 4" (102 x 102).
- MAXIMUM SIZE:** Vertical mount: 41" x 36" (1041 x 914) or 36" x 60" (914 x 1524). Horizontal mount: 41" x 36" (1041 x 914). Multiple Section Assemblies are not permitted.

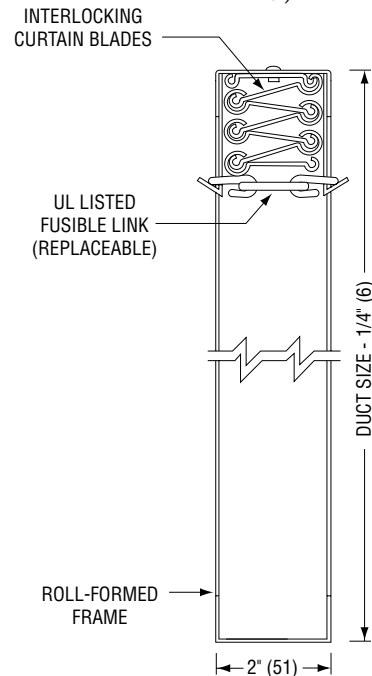
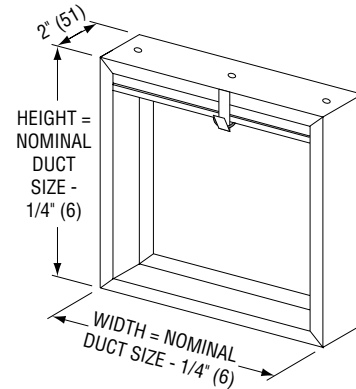
**OPTIONS:**

- Non-standard temperature fusible link. Specify \_\_\_\_\_.
- Pull Tab Release. Permits simple reset of horizontal damper when access door is located below damper. (See dwg. ACC-PTR for details).
- Factory Sleeve. Available in 10 (3.5) through 22 ga. (0.85) galvanized steel and in lengths required for application. Specify : \_\_\_\_\_ length. \_\_\_\_\_ ga.

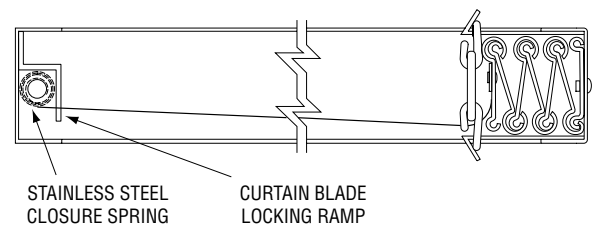
**NOTES:**

1. Units are manufactured 1/4" (6) under nominal duct size.
2. Building code and UL Classification require damper installation in accordance with manufacturer's instructions. Refer to doc. IOM-FDTINST.

Manufactured by members of S.M.W.I.A.



**MODEL 0210V – VERTICAL MOUNT**



**MODEL 0210H – HORIZONTAL MOUNT**

<b>SCHEDULE TYPE:</b>		Dimensions are in inches (mm).			
<b>PROJECT:</b>					
<b>ENGINEER:</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>	
<b>CONTRACTOR:</b>	3 - 1 - 05	FD	8 - 2 - 02	0200-1	